Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5455008".pn.	US-PGPUB; USPAT	OR	ON	2005/03/21 11:37
S1	1	"09901181"	US-PGPUB; USPAT	OR	ON	2005/03/21 11:37
S2	42643	@ad<"19970502" AND (reaction ADJ vessel)	USPAT	OR	ON	2005/03/18 09:52
S3	1129	@ad<"19970502" AND (reaction ADJ vessel) AND (amplification OR pcr OR (polymerase ADJ chain ADJ reaction))	USPAT	OR	ON	2005/03/10 14:55
S4	303	@ad<"19970502" AND (reaction ADJ vessel) AND (amplification OR pcr OR (polymerase ADJ chain ADJ reaction)) AND (denaturation OR denature) AND (hybridization)	USPAT	OR	ON	2005/03/10 14:56
S5	202	@ad<"19970502" AND (reaction ADJ vessel) AND (amplification OR pcr OR (polymerase ADJ chain ADJ reaction)) AND (denaturation OR denature) AND (hybridization) AND (device OR apparatus)	USPAT	OR	ON	2005/03/21 09:14
S6	22	@ad<"19970502" AND (reaction ADJ vessel) AND (amplification OR pcr OR (polymerase ADJ chain ADJ reaction)) AND (denaturation OR denature) AND (hybridization) AND (device OR apparatus).ti.	USPAT	OR	ON	2005/03/10 15:41
S7	4	@ad<"19970502" AND (second ADJ reaction ADJ vessel) AND (amplification OR pcr OR (polymerase ADJ chain ADJ reaction)) AND (denaturation OR denature) AND (hybridization) AND (device OR apparatus).ti.	USPAT	OR	ON	2005/03/10 15:41
S8	11	@ad<"19970502" AND (second ADJ reaction ADJ vessel) AND (amplification OR pcr OR (polymerase ADJ chain ADJ reaction)) AND (denaturation OR denature) AND (hybridization) AND (device OR apparatus)	USPAT	OR	ON	2005/03/10 16:19
S9	0	@ad<"19970502" AND ((second ADJ reaction ADJ vessel) SAME (amplification OR pcr OR (polymerase ADJ chain ADJ reaction))) AND (device OR apparatus)	USPAT	OR	ON	2005/03/10 16:20

S10	145	@ad<"19970502" AND ((reaction	USPAT	OR	ON	2005/03/10 16:20
210	145	ADJ vessel) SAME (amplification OR pcr OR (polymerase ADJ chain ADJ reaction))) AND (device OR apparatus)	USPAI	OK .	ON	2003/03/10 16:20
S11	103	@ad<"19970502" AND (isothermal ADJ amplification)	USPAT	OR	ON	2005/03/11 10:48
S12	2589287	@ad<"19970502" AND (isothermal ADJ amplification) ADN (device OR apparatus)	USPAT	OR	ON	2005/03/15 17:18
S13	44	@ad<"19970502" AND (isothermal ADJ amplification) AND (device OR apparatus)	USPAT	OR	ON	2005/03/11 10:42
S14	70	@ad<"19970502" AND (isothermal ADJ amplification) AND (device OR apparatus OR automate OR automated)	USPAT	OR	ON	2005/03/18 12:13
S15	2	@ad<"19970502" AND (isothermal ADJ amplification).ab.	USPAT	OR	ON	2005/03/11 12:08
S16	7119	@ad<"19970502" AND davi.in.	USPAT	OR	ON	2005/03/17 19:50
S17	0	@ad<"19970502" AND davi.in. AND malek.in.	USPAT	OR	ON	2005/03/11 12:09
S18	0	davi.in. AND malek.in.	USPAT	OR	ON	2005/03/11 12:09
S19	1475	@ad<"19970502" AND (sda OR (strand ADJ displacement ADJ amplification))	USPAT	OR	ON	2005/03/11 14:07
S20	183	@ad<"19970502" AND ((strand ADJ displacement ADJ amplification))	USPAT	OR	ON	2005/03/18 07:10
S21	8	@ad<"19970502" AND (strand ADJ displacement ADJ amplification).ti.	USPAT	OR	ON	2005/03/11 12:17
S22	1393	nasba	USPAT	OR	ON	2005/03/11 12:17
S23	1	nasba.ti.	USPAT	OR	ON	2005/03/11 12:17
S24	102	@ad<"19970502" AND (strand ADJ displacement ADJ amplification) AND (device OR apparatus)	USPAT	OR	ON	2005/03/11 14:09
S25	102	@ad<"19970502" AND dna AND (strand ADJ displacement ADJ amplification) AND (device OR apparatus)	USPAT	OR	ON	2005/03/11 14:09
S26	143	@ad<"19970502" AND dna AND (strand ADJ displacement ADJ amplification) AND (device OR apparatus OR automate OR automated)	USPAT	OR	ON	2005/03/14 15:55

S27	170	@ad<"19970502" AND dna AND (strand ADJ displacement ADJ amplification) AND (device OR apparatus OR vessel OR tube OR chamber OR automate OR automated)	USPAT	OR	ON	2005/03/11 15:11
S28	174	@ad<"19970502" AND dna AND (strand ADJ displacement ADJ amplification) AND (support OR substrate OR surface)	USPAT	OR	ON	2005/03/11 15:23
S29	169	@ad<"19970502" AND dna AND (strand ADJ displacement ADJ amplification) AND (support OR substrate OR surface) AND (detection OR detect OR detecting)	USPAT	OR	ON	2005/03/11 15:23
S30	158	@ad<"19970502" AND dna AND (strand ADJ displacement ADJ amplification) AND (support OR substrate OR surface) AND (detection OR detect OR detecting) AND (hybrizide OR hybridization OR capture)	USPAT	OR	ON	2005/03/11 15:24
<b>S32</b>	100	@ad<"19970502" AND dna AND (strand ADJ displacement ADJ amplification) AND (support OR substrate OR surface) AND (detection OR detect OR detecting) AND (capture)	USPAT	OR	ON	2005/03/11 15:25
S33	10	("4683195" "468302" "5130238" "4876187" "5030557" "5399491" "5409818" "5485184" "5409818" "5554516"). pn.	USPAT	OR	ON	2005/03/14 09:51
S34	3	S33 and (automate OR automated OR automation)	USPAT	OR	ON	2005/03/14 10:04
S35	2	S33 and isothermal	USPAT	OR	ON	2005/03/14 10:19
S36	0	S33 and (automate OR automated OR automation) AND isothermal	USPAT	OR	ON	2005/03/14 10:04
S37	1	"5712124".pn.	USPAT	OR	ON	2005/03/14 10:24
S38	1	"5989813".pn.	USPAT	OR	ON	2005/03/14 10:26
S39	1	"6060237".pn.	USPAT	OR	ON	2005/03/14 10:27
S40	1	"5955351".pn.	USPAT	OR	ON	2005/03/14 10:28
S41	1	"5849544".pn.	USPAT	OR	ON	2005/03/14 10:28
S42	1	"5840487".pn.	USPAT	OR	ON	2005/03/14 10:56
S43	1	"5270184".pn.	USPAT	OR	ON	2005/03/14 11:26
S44	1	"4683195".PN.	USPAT; USOCR	OR	ON	2005/03/14 11:24

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S45	1	"4683202".pn.	USPAT	OR	ON	2005/03/14 12:44
S46	1	"5437990".pn.	USPAT	OR	ON	2005/03/14 12:44
S47	1	@ad<"19970502" AND (strand ADJ displacement ADJ amplification) AND thermocycles	USPAT	OR	ON	2005/03/14 15:09
S48	55	@ad<"19970502" AND (strand ADJ displacement ADJ amplification) AND bath	USPAT	OR	ON	2005/03/14 13:30
S49	55	@ad<"19970502" AND (strand ADJ displacement ADJ amplification) AND bath AND second	USPAT	OR	ON	2005/03/14 13:31
S50	28	@ad<"19970502" AND (strand ADJ displacement ADJ amplification) AND bath AND second AND transfer	USPAT	OR	ON	2005/03/14 13:31
S51	35	@ad<"19970502" AND (transcription ADJ mediated ADJ amplification)	USPAT	OR	ON	2005/03/14 15:09
S52	11	@ad<"19970502" AND dna AND (strand ADJ displacement ADJ amplification) AND (robot OR robotic)	USPAT	OR	ON	2005/03/14 15:55
S53	27	("5122284" "5437990" "5554516" "5457027" "5510084" "5489653" "4581333" "5026566" "4891319" "4457916" "4762857" "5098893" "5587128" "5645801" "5498392" "5780273" "6060288" "5395521" "5804384" "5229297" "5219727" "6277638" "5786182" "5457027" "6528632" "6300068" "6558901" "6586234").pn.	USPAT	OR	ON	2005/03/16 16:33
S54	2	S53 AND wilding.in.	USPAT	OR	ON	2005/03/15 17:59
S55	14	S53 AND ((apparatus OR device OR system) NEAR10 (amplification OR pcr OR (polymerase ADJ chain ADJ reaction)))	USPAT	OR	ON	2005/03/15 18:02
S56	12	S53 AND ((apparatus OR device OR system) NEAR10 (amplification OR pcr OR (polymerase ADJ chain ADJ reaction))) AND (transfer OR transferred OR transferring)	USPAT	OR	ON	2005/03/18 08:56
S57	i	"6300068".pn.	USPAT	OR	ON	2005/03/16 14:47

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S58	14	("5122284" "5437990" "5554516" "5457027" "5510084" "5489653" "4581333" "5026566" "4891319" "4457916" "4762857" "5098893" "5587128" "5645801" "5498392" "5780273" "6060288" "5395521" "5804384" "5229297" "5219727" "6277638" "5786182" "5457027" "6528632" "6300068" "6558901" "6586234").pn. AND capture AND probe	USPAT	OR	ON	2005/03/16 16:33
S59	11	("5122284" "5437990" "5554516" "5457027" "5510084" "5489653" "4581333" "5026566" "4891319" "4457916" "4762857" "5098893" "5587128" "5645801" "5498392" "5780273" "6060288" "5395521" "5804384" "5229297" "5219727" "6277638" "5786182" "5457027" "6528632" "6300068" "6558901" "6586234").pn. AND capture AND probe AND (solid ADJ (support OR surface OR substrate))	USPAT	OR	ON	2005/03/16 16:34
S60	10	("5122284" "5437990" "5554516" "5457027" "5510084" "5489653" "4581333" "5026566" "4891319" "4457916" "4762857" "5098893" "5587128" "5645801" "5498392" "5780273" "6060288" "5395521" "5804384" "5229297" "5219727" "6277638" "5786182" "5457027" "6528632" "6300068" "6558901" "6586234").pn. AND capture AND probe AND (solid ADJ (support OR surface OR substrate)) AND (pcr OR (polymerase CHAIN ADJ reaction) OR amplification)	USPAT	OR	ON	2005/03/16 17:02
S61	10	("5122284" "5437990" "5554516" "5457027" "5510084" "5489653" "4581333" "5026566" "4891319" "4457916" "4762857" "5098893" "5587128" "5645801" "5498392" "5780273" "6060288" "5395521" "5804384" "5229297" "5219727" "6277638" "5786182" "5457027" "6528632" "6300068" "6558901" "6586234").pn. AND capture AND probe AND (solid ADJ (support OR surface OR substrate)) AND (pcr OR (polymerase CHAIN ADJ reaction) OR amplification) AND (label OR labelled)	USPAT	OR	ON	2005/03/16 17:17

S62	2	("5122284" "5437990" "5554516"	USPAT	OR	ON	2005/03/16 17:43
302	2	"5457027" "5510084" "5489653" "4581333" "5026566" "4891319" "4457916" "4762857" "5098893" "5587128" "5645801" "5498392" "5780273" "6060288" "5395521" "5804384" "5229297" "5219727" "6277638" "5786182" "5457027" "6528632" "6300068" "6558901" "6586234").pn. AND capture AND probe AND (solid ADJ (support OR surface OR substrate)) AND (pcr OR (polymerase CHAIN ADJ reaction) OR amplification) AND proportional	USFAT	OK .	O.V.	2003/03/16 17.43
S63	7	("5122284" "5437990" "5554516" "5457027" "5510084" "5489653" "4581333" "5026566" "4891319" "4457916" "4762857" "5098893" "5587128" "5645801" "5498392" "5780273" "6060288" "5395521" "5804384" "5229297" "5219727" "6277638" "5786182" "5457027" "6528632" "6300068" "6558901" "6586234").pn. AND (capture SAME (amplicon OR product)) AND probe AND (solid ADJ (support OR surface OR substrate)) AND (pcr OR (polymerase CHAIN ADJ reaction) OR amplification) AND (label OR labelled)	USPAT	OR	ON	2005/03/16 17:18
S64	4	("5122284" "5437990" "5554516" "5457027" "5510084" "5489653" "4581333" "5026566" "4891319" "4457916" "4762857" "5098893" "5587128" "5645801" "5498392" "5780273" "6060288" "5395521" "5804384" "5229297" "5219727" "6277638" "5786182" "5457027" "6528632" "6300068" "6558901" "6586234").pn. AND (capture SAME (amplicon)) AND probe AND (solid ADJ (support OR surface OR substrate)) AND (pcr OR (polymerase CHAIN ADJ reaction) OR amplification) AND (label OR labelled)	USPAT	OR	ON	2005/03/16 17:18
S65	2	"5489653".pn. OR "5510084".pn.	USPAT	OR	ON	2005/03/16 17:43
S66	33541	@ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate)	USPAT	OR	ON	2005/03/17 19:52

S67	6993	@ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND ((label OR labeled) SAME (probe OR oligo OR oligonucleotide))	USPAT	OR	ON	2005/03/17 20:10
S68	1596	@ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND ((label OR labeled) SAME (probe OR oligo OR oligonucleotide)) AND capture	USPAT	OR	ON	2005/03/17 20:18
S69	1	"5725831".pn.	USPAT	OR	ON	2005/03/17 20:01
S70	20014	@ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detect OR detection)	USPAT	OR	ON	2005/03/17 20:17
S71	6336	@ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND ((label OR labeled) SAME (probe OR oligo OR oligonucleotide)) AND (detect OR detection)	USPAT	OR	ON	2005/03/17 20:18
S72	636	@ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND ((label OR labeled) SAME (probe OR oligo OR oligonucleotide) SAME immobilized) AND (detect OR detection)	USPAT	OR	ON	2005/03/17 20:19
S73	103	@ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND ((label OR labeled) SAME (probe OR oligo OR oligonucleotide) SAME immobilized) AND detection. ti.	USPAT	OR	ON	2005/03/17 20:26
S74	1066	@ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid)))	USPAT	OR	ON	2005/03/17 20:27

S75							
(polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized  S77	S75	0	(polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ	USPAT	OR	ON	2005/03/17 20:27
(polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization)  578	S76	610	(polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ	USPAT	OR	ON	2005/03/17 20:27
S79  461 @ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND (wash OR rinse)  S80  451 @ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND (wash)  S81  247 @ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (hybridize OR hybridization) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND (wash SAME probe)  S82  34 @ad<"19970502" AND pipet AND USPAT OR ON 2005/03/18 07:13	S77	597	(polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND	USPAT	OR	ON	2005/03/17 22:24
(polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND (wash OR rinse)  S80 451 @ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND (wash)  S81 247 @ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND (wash SAME probe)  S82 34 @ad<"19970502" AND pipet AND USPAT OR ON 2005/03/18 07:13	S78	1	"5849544".pn.	USPAT	OR	ON	2005/03/17 22:11
(polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND (wash)  S81 247 @ad<"19970502" AND (pcr OR (polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND (wash SAME probe)  S82 34 @ad<"19970502" AND pipet AND USPAT OR ON 2005/03/18 07:13	S79	461	(polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND	USPAT	OR	ON	2005/03/17 22:25
(polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND (wash SAME probe)  S82 34 @ad<"19970502" AND pipet AND USPAT OR ON 2005/03/18 07:13	S80	451	(polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND	USPAT	OR	ON	2005/03/17 22:27
	S81	247	(polymerase ADJ chain ADJ reaction) OR amplification) AND (support OR substrate) AND (detection ADJ (probe OR oligo OR oligonucleotide OR (nucleic ADJ acid))) AND immobilized AND (hybridize OR hybridization) AND	USPAT	OR	ON	2005/03/17 22:27
	S82	34	_ · ·	USPAT	OR	ON	2005/03/18 07:13

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S83	11	@ad<"19970502" AND (thimble ADJ valve)	USPAT	OR	ON	2005/03/18 08:01
S84	1	"5849544".pn.	USPAT	OR	ON	2005/03/18 08:01
S85	1	"5849544".pn. AND dipstick	USPAT	OR	ON	2005/03/18 08:19
S86	1	"5697409".pn.	USPAT	OR	ON	2005/03/18 08:19
S87	1	"5270184".pn.	USPAT	OR	ON	2005/03/18 08:57
S88	22	walker.in. AND (strand ADJ displacement ADJ amplification)	USPAT	OR	ON	2005/03/18 08:58
S89	17	walker.in. AND (strand ADJ displacement ADJ amplification) AND bath	USPAT	OR	ON	2005/03/18 08:58
S90	14	@ad<"19970502" AND walker.in. AND (strand ADJ displacement ADJ amplification) AND bath	USPAT	OR	ON	2005/03/18 09:06
S91	212	@ad<"19970502" AND (master ADJ mix)	USPAT	OR	ON	2005/03/18 09:06
S92	142	@ad<"19970502" AND (master ADJ mix) AND (pcr OR amplification)	USPAT	OR	ON	2005/03/18 09:39
S93	1	"5422252".pn.	USPAT	OR	ON	2005/03/18 09:40
S94	17	@ad<"19970502" AND (robotic ADJ (pipet OR pipetting OR pipeting))	USPAT	OR	ON	2005/03/18 09:52
S95	7	("6300068" "5849544" "6268128" "5697409" "5880071" "5422252" "6524532" "5880071").pn.	USPAT	OR	ON	2005/03/21 08:57
S96	2	("6300068" "5849544" "6268128" "5697409" "5880071" "5422252" "6524532" "5880071").pn. AND dipstick	USPAT	OR	ON	2005/03/21 08:57
S97	71	@ad<"19970502" AND (reaction ADJ vessel) AND (amplification OR pcr OR (polymerase ADJ chain ADJ reaction)) AND (denaturation OR denature) AND (hybridization) AND (device OR apparatus) AND (labeled ADJ (probe OR oligo OR oligonuclecotide))	USPAT	OR	ON	2005/03/21 09:15